



## PATENT ABSTRACTS OF JAPAN

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## (54) JOG DIAL SWITCH DEVICE

## (57) Abstract:

**PURPOSE:** To provide an inexpensive jog dial switch device having excellent durability with less chattering.

**CONSTITUTION:** A jog dial switch 100 is formed of a switch group consisting of a plurality of switches SW1, SW2, SW3, SW4 arranged in ring; and a control part 12 for controlling the switches. Each switch is formed of a working part and a contact part, and by operating the working part, a pulse is outputted. The control part 12 detects which of the switch group is in ON state by a key-in line 14 while a key scanning pulse 13

is outputted to the switch group from the control part 12. Further, the jog dial switch 100 has a change-over mode switch 15 for switching the detection mode of the control part 12.

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